## Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

## Listing of Claims:

1. (currently amended) A <u>hand-held and portable</u> dual blood glucose meter, comprising:

a meter body (3) formed of a <u>single</u> display unit (7) on the front thereof to display measured numerical values and various pieces of pictorial information;

an upper receiving hole formed on the upper end of the meter body (3) for an upper measurement strip (5a) to be inserted into:

and a lower receiving hole formed on the lower end of the meter body (3) for a lower measurement strip (5b) to be inserted into; and

a single circuit board inside of the meter body (3), comprising:

an upper connector (13) connected with the upper receiving hole;

a lower connector (15) connected with the lower receiving <a href="hole;">hole;</a>

a single measurement unit (19) for calculating signals generated in the upper or lower connector; and

a single micro-controller unit (17) for controlling various parts mounted on the single circuit board.

2. (canceled)

- 3. (currently amended) The dual blood glucose meter according to claim 2 1, wherein the micro-controller unit (17) transmits a measurable signal to one of the upper or lower connector (13, 15) and an un-measurable sign to the other.
- 4. (currently amended) The dual blood glucose meter according to claim  $2\frac{1}{2}$ , wherein an error message is displayed on the display unit (7) when both the upper connector (13) and lower connector (15) are connected with the measurement strip.
- 5. (original) The dual blood glucose meter according to Claim 1, the display unit is LCD.
- 6. (previously presented) The dual blood glucose meter according to Claim 1, wherein a display pattern of the display unit is changed according to the receiving hole into which the measurement strip is inserted.